

Product Datasheet

SPG7 Antibody - BSA Free NBP2-93364-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-93364-0.1ml

SPG7 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description	
Description	Novus Biologicals Rabbit SPG7 Antibody - BSA Free (NBP2-93364) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6687
Gene Symbol	SPG7
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human SPG7 (NP_003110.1). MAVLLLLLRALRRGPGPGPRPLWGPAPWSPGFARPGRGRPYMASRPPGD LAEAGGRALQSLQLRLLTPTFEGINGLLKQHLVQNPVRLWQLLGGTFYFNTSR LKQKNKEKDKSKGKAPEEDEEERRRRERDDQMYRERLRTLLVIAVVMSELLNAL STSGGSISWNDFVHEMLAKGEVQRVQVVPESDVVEVYLHPGAVVFGPRRLAL MYRMQVANIDKFEEKLRAAEDELNIEAKDRIPVSYKRTGF

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin



Images

Western Blot: SPG7 Antibody - BSA Free [NBP2-93364] - Western blot analysis of various lysates using SPG7 Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates / proteins: 25 ug per lane.
Blocking buffer: 3 % nonfat dry milk in TBST.
Detection: ECL Enhanced Kit.
Exposure time: 10s.



Immunocytochemistry/ Immunofluorescence: SPG7 Antibody - BSA Free [NBP2-93364] - Immunofluorescence analysis of HepG2 cells using SPG7 Rabbit pAb at dilution of 1:50 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: SPG7 Antibody - BSA Free [NBP2-93364] - Immunofluorescence analysis of PC-12 cells using SPG7 Rabbit pAb at dilution of 1:50 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP2-93364-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00006687-Q01-10ug	Recombinant Human SPG7 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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